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Ali Makoui
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

James Crawford, et al.

Serial No.: 10/687,520

Filing Date: 10/15/2003

For: IN-LINE SPECTROMETER

Examiner: Sarah J. Chisdes

Group Art Unit: 2877

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 5/24/2005, please amend the patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

10/31/2005 AKELECH1 00000014 10687520

01 FC:2202	50.00 OP
02 FC:2201	100.00 OP